

| L Number | Hits | Search Text | DB | Time stamp |
|----------|--------|---|--------------------|---------------------|
| 4 | 0 | 6,380689.pn. and memory and FED | USPAT; EPO; JPO | 2003/08/18 08:48 |
| 5 | 0 | 6545651.pn. and FED | USPAT; EPO; JPO | 2003/08/18 08:48 |
| 6 | 0 | 6310589.pn. and FED | USPAT; EPO; JPO | 2003/08/18 08:48 |
| 7 | 0 | 6246180.pn. and FED | USPAT; EPO; JPO | 2003/08/18 08:49 |
| 8 | 748613 | 6476550.pn. and FED | USPAT; EPO; JPO | 2003/08/18 08:49 |
| 9 | 0 | 6476550.pn. and FED | USPAT; EPO; JPO | 2003/08/18 08:49 |
| 10 | 0 | 6,222,511.pn. and FED | USPAT; EPO; JPO | 2003/08/18 08:49 |
| 11 | 1 | 5,384,912.pn. and FED | USPAT; EPO; JPO | 2003/08/18 08:50 |
| 12 | 0 | 6,456,264.pn. and FED adj display | USPAT; EPO; JPO | 2003/08/18 08:51 |
| 13 | 0 | 6,184,848.pn. and FED | USPAT; EPO; JPO | 2003/08/18 08:51 |
| 14 | 1 | 5,426,731.pn. and FED | USPAT; EPO; JPO | 2003/08/18 08:52 |
| 15 | 0 | 6,121,943.pn. and FED | USPAT; EPO; JPO | 2003/08/18 08:52 |
| 16 | 0 | 5,844,368.pn. and FED | USPAT; EPO; JPO | 2003/08/18 08:52 |
| 17 | 0 | 4,847,609.pn. and FED | USPAT; EPO; JPO | 2003/08/18 08:53 |
| 18 | 0 | 6,380689.pn. and FED | USPAT; EPO; JPO | 2003/08/18 08:53 |
| 19 | 0 | 6,376994.pn. and FED | USPAT; EPO; JPO | 2003/08/18 08:54 |
| 20 | 0 | screen adj saver adj function and GUI and memory and FED adj display | USPAT; EPO; JPO | 2003/08/18 08:54 |
| 21 | 0 | memory and input and store\$3 and order and different and read and frame\$1 and every and data and EL adj display and predetermined and FED adj display | USPAT; EPO; JPO | 2003/08/18 08:55 |
| 23 | 0 | memory and input and store\$3 and order and different and read and frame\$1 and every and data and EL adj display and predetermined and screen and FED adj display | USPAT; EPO; JPO | 2003/08/18 08:56 |
| 22 | 14 | memory and input and store\$3 and order and different and read and frame\$1 and every and data and EL adj display and predetermined and screen and FED | USPAT; EPO; JPO | 2003/08/18 08:59 |
| 24 | 11 | memory and input and store\$3 and order and different and read and frame\$1 and every and data and EL adj display and predetermined and screen and FED and LED | USPAT; EPO; JPO | 2003/08/18 09:47 |
| 25 | 7 | memory and input and store\$3 and order and different and read and frame\$1 and every and data and EL adj display and predetermined and screen and FED and light adj emitting adj diode | USPAT; EPO; JPO | 2003/08/18 09:47 |
| 26 | 0 | display and scan\$4 adj line\$1 and data adj line\$1 and light adj emmi\$5 and LED and FED | USPAT; EPO; JPO | 2003/08/18 09:50 |
| 27 | 1 | display and scan\$4 adj line\$1 and data adj line\$1 and light adj emmi\$5 and LED | USPAT; EPO; JPO | 2003/08/18 09:50 |
| 28 | 49304 | display and light adj emission adj element\$1 and scan\$4 and line\$1 and data and memory LED and FED | USPAT; EPO; JPO | 2003/08/18 09:51 |
| 29 | 13 | display and light adj emission adj element\$1 and scan\$4 and line\$1 and data and memory and LED and FED | USPAT; EPO; JPO | 2003/08/18 09:58 |

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| 30 | 17 | display and light adj emission adj element\$1 and scan\$4 and line\$1 and data and LED and FED | USPAT; EPO; JPO | 2003/08/18 09:58 |
| 31 | 23 | display and light adj emission adj element\$1 and LED and FED | USPAT; EPO; JPO | 2003/08/18 09:59 |
| 32 | 0 | display and light adj emission adj element\$1 and light adj emitting adj display and field adj emitting adj display | USPAT; EPO; JPO | 2003/08/18 09:59 |
| 33 | 0 | display and light adj emission adj element\$1 and light adj emitting adj diode and field adj emitting adj display | USPAT; EPO; JPO | 2003/08/18 10:00 |
| 34 | 19 | display and light adj emission adj element\$1 and light adj emitting adj diode and FED | USPAT; EPO; JPO | 2003/08/18 10:10 |
| 35 | 0 | display and light adj emission adj element\$1 and light adj emitting adj diode and field adj emission adj display | USPAT; EPO; JPO | 2003/08/18 10:10 |
| 36 | 1 | 5,347,292.pn. | USPAT; EPO; JPO | 2003/08/18 10:30 |
| - | 0 | method adj driving adj display adj panel with automatic adj power adj control adj function | USPAT; EPO; JPO | 2003/08/13 11:03 |
| - | 0 | method adj driving adj display adj panel and automatic adj power adj control adj function | USPAT; EPO; JPO | 2003/08/13 11:03 |
| - | 1 | method adj driving adj plasma adj display adj panel and automatic adj power adj control adj function | USPAT; EPO; JPO | 2003/08/13 11:04 |
| - | 0 | method adj driving adj display adj panel and automatic adj screen adj saver adj function | USPAT; EPO; JPO | 2003/08/13 11:05 |
| - | 0 | method adj driving adj LCD adj display adj panel and automatic adj screen adj saver adj function | USPAT; EPO; JPO | 2003/08/13 11:05 |
| - | 0 | method adj driving adj plasma adj display adj panel and automatic adj screen adj saver adj function | USPAT; EPO; JPO | 2003/08/13 11:05 |
| - | 0 | automatic adj screen adj saver adj function | USPAT; EPO; JPO | 2003/08/13 11:06 |
| - | 54 | screen adj saver adj function | USPAT; EPO; JPO | 2003/08/13 13:51 |
| - | 9 | screen adj saver adj function and automatic | USPAT; EPO; JPO | 2003/08/13 11:06 |
| - | 7 | screen adj saver adj function and automatic and display | USPAT; EPO; JPO | 2003/08/13 11:07 |
| - | 2 | screen adj saver adj function and calculate and display | USPAT; EPO; JPO | 2003/08/13 11:10 |
| - | 1 | screen adj saver adj function and calculate and circuit and display | USPAT; EPO; JPO | 2003/08/13 11:07 |
| - | 0 | screen adj saver adj function and no-calculate and display | USPAT; EPO; JPO | 2003/08/13 11:10 |
| - | 0 | screen adj saver adj function and un-calculate and display | USPAT; EPO; JPO | 2003/08/13 11:10 |
| - | 0 | screen adj saver adj function and uncomputed and display | USPAT; EPO; JPO | 2003/08/13 11:17 |
| - | 576099 | controller | USPAT; EPO; JPO | 2003/08/13 11:23 |
| - | 2 | controller and low adj driving adj circuit | USPAT; EPO; JPO | 2003/08/13 11:24 |
| - | 10 | controller and row adj driving adj circuit and column adj driving adj circuit | USPAT; EPO; JPO | 2003/08/13 11:34 |
| - | 0 | controller and row adj driving adj circuit and column adj driving adj circuit and organic adj el adj display | USPAT; EPO; JPO | 2003/08/13 11:35 |
| - | 1 | controller and row adj driving adj circuit and column adj driving adj circuit and EL adj display | USPAT; EPO; JPO | 2003/08/13 11:37 |

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| - | 10 | controller and row adj driving adj circuit and column adj driving adj circuit and display | USPAT; EPO; JPO | 2003/08/13 17:56 |
| - | 3492 | controller and row adj driving adj circuit and column adj driving adj circuit and display and screen adj saver | USPAT; EPO; JPO | 2003/08/13 11:38 |
| - | 0 | controller and row adj driving adj circuit and column adj driving adj circuit and display and screen adj saver | USPAT; EPO; JPO | 2003/08/13 11:38 |
| - | 14 | screen adj saver adj function and controller | USPAT; EPO; JPO | 2003/08/15 12:14 |
| - | 0 | screen adj saver adj function and controller and row adj driving adj circuit and column adj driving adj circuit | USPAT; EPO; JPO | 2003/08/13 11:40 |
| - | 0 | screen adj saver adj function and controller and row adj circuit and column adj driving adj circuit | USPAT; EPO; JPO | 2003/08/13 11:40 |
| - | 0 | screen adj saver adj function and controller and row adj circuit and column adj circuit | USPAT; EPO; JPO | 2003/08/13 11:40 |
| - | 1 | screen adj saver adj function and controller and row and column and circuit | USPAT; EPO; JPO | 2003/08/13 11:41 |
| - | 1 | screen adj saver adj function and controller and row and column and circuit and display | USPAT; EPO; JPO | 2003/08/13 11:41 |
| - | 804824 | display | USPAT; EPO; JPO | 2003/08/13 13:25 |
| - | 22647 | display and scan\$4 adj Line\$1 | USPAT; EPO; JPO | 2003/08/13 13:25 |
| - | 0 | display and scan\$4 adj Line\$1 and data adj Line \$1 | USPAT; EPO; JPO | 2003/08/13 13:26 |
| - | 0 | display and scan\$4 adj Line\$1 and data adj Line\$1 | USPAT; EPO; JPO | 2003/08/13 13:26 |
| - | 804824 | display | USPAT; EPO; JPO | 2003/08/13 13:31 |
| - | 22647 | display and scan\$4 adj line\$1 | USPAT; EPO; JPO | 2003/08/13 13:33 |
| - | 4063 | display and scan\$4 adj line\$1 and data adj line\$1 | USPAT; EPO; JPO | 2003/08/13 13:33 |
| - | 4142 | display and scan\$4 adj line\$1 and data adj line\$1 light adj emmi\$5 | USPAT; EPO; JPO | 2003/08/13 13:34 |
| - | 1 | display and scan\$4 adj line\$1 and data adj line\$1 and light adj emmi\$5 | USPAT; EPO; JPO | 2003/08/18 09:49 |
| - | 0 | display and scan\$4 adj line\$1 and data adj line\$1 and light adj emi\$5 adj element | USPAT; EPO; JPO | 2003/08/13 13:35 |
| - | 0 | display and scan\$4 adj line\$1 and data adj line\$1 and light adj emission adj element | USPAT; EPO; JPO | 2003/08/13 13:35 |
| - | 233 | display and light adj emission adj element | USPAT; EPO; JPO | 2003/08/13 13:35 |
| - | 0 | display and light adj emission adj element and scan\$4 adj line\$1 and data adj line\$1 | USPAT; EPO; JPO | 2003/08/13 13:36 |
| - | 40 | display and light adj emission adj element and scan\$4 and line\$1 and data | USPAT; EPO; JPO | 2003/08/13 13:36 |
| - | 30 | display and light adj emission adj element\$1 and scan\$4 and line\$1 and data and memory | USPAT; EPO; JPO | 2003/08/18 09:51 |
| - | 30 | display and light adj emission adj element\$1 and scan\$4 and line\$1 and data and memory and store\$3 | USPAT; EPO; JPO | 2003/08/13 13:39 |
| - | 26 | display and light adj emission adj element\$1 and scan\$4 and line\$1 and data and memory and store\$3 and order | USPAT; EPO; JPO | 2003/08/13 13:39 |
| - | 22 | display and light adj emission adj element\$1 and scan\$4 and line\$1 and data and memory and store\$3 and order and different | USPAT; EPO; JPO | 2003/08/13 13:39 |

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| - | 10 | display and light adj emission adj element\$1 and scan\$4 and line\$1 and data and memory and store\$3 and order and different and frame\$1 | USPAT; EPO; JPO | 2003/08/13 13:44 |
| - | 8 | display and light adj emission adj element\$1 and scan\$4 and line\$1 and data and memory and store\$3 and order and different and frame\$1 and read | USPAT; EPO; JPO | 2003/08/13 13:50 |
| - | 0 | display and light adj emission adj element\$1 and scan\$4 and line\$1 and data and memory and store\$3 and order and different and frame\$1 and read and screen adj saver | USPAT; EPO; JPO | 2003/08/13 13:50 |
| - | 0 | screen adj saver adj function and display and light adj emission adj element\$1 and scan\$4 and line\$1 and data and memory and store\$3 and order and different and frame\$1 and read and screen adj saver | USPAT; EPO; JPO | 2003/08/13 13:51 |
| - | 45 | screen adj saver adj function and display | USPAT; EPO; JPO | 2003/08/13 16:41 |
| - | 0 | screen adj saver adj function and display and light adj emission adj element\$1 | USPAT; EPO; JPO | 2003/08/13 13:52 |
| - | 1 | screen adj saver adj function and display and light adj emit\$4 adj element\$1 | USPAT; EPO; JPO | 2003/08/13 13:52 |
| - | 1 | 6545651.pn. | USPAT; EPO; JPO | 2003/08/18 08:48 |
| - | 1 | 6310589.pn. | USPAT; EPO; JPO | 2003/08/18 08:48 |
| - | 1 | 6246180.pn. | USPAT; EPO; JPO | 2003/08/18 08:49 |
| - | 1 | 6476550.pn. | USPAT; EPO; JPO | 2003/08/18 08:49 |
| - | 26 | screen adj saver adj function and display and memory | USPAT; EPO; JPO | 2003/08/13 16:41 |
| - | 11 | screen adj saver adj function and display and memory and frame\$1 | USPAT; EPO; JPO | 2003/08/13 16:42 |
| - | 1 | screen adj saver adj function and display and memory and frame\$1 and scan\$4 adj line\$1 | USPAT; EPO; JPO | 2003/08/13 16:42 |
| - | 7 | screen adj saver adj function and display and memory and frame | USPAT; EPO; JPO | 2003/08/13 16:44 |
| - | 7 | controller and row adj driving adj circuit and column adj driving adj circuit and display and memory | USPAT; EPO; JPO | 2003/08/13 17:57 |
| - | 784800 | memory | USPAT; EPO; JPO | 2003/08/13 18:15 |
| - | 352968 | memory and input | USPAT; EPO; JPO | 2003/08/13 18:15 |
| - | 287251 | memory and input and store\$3 | USPAT; EPO; JPO | 2003/08/13 18:16 |
| - | 208138 | memory and input and store\$3 and order | USPAT; EPO; JPO | 2003/08/13 18:16 |
| - | 171082 | memory and input and store\$3 and order and different | USPAT; EPO; JPO | 2003/08/13 18:17 |
| - | 126292 | memory and input and store\$3 and order and different and read | USPAT; EPO; JPO | 2003/08/13 18:17 |
| - | 39343 | memory and input and store\$3 and order and different and read and frame\$1 | USPAT; EPO; JPO | 2003/08/13 18:17 |
| - | 25599 | memory and input and store\$3 and order and different and read and frame\$1 and every | USPAT; EPO; JPO | 2003/08/13 18:17 |
| - | 24962 | memory and input and store\$3 and order and different and read and frame\$1 and every and data | USPAT; EPO; JPO | 2003/08/15 10:09 |
| - | 0 | memory and input and store\$3 and order and different and read and frame\$1 and every and data and EL adj display and pre-determined | USPAT; EPO; JPO | 2003/08/13 18:19 |

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| - | 30 | memory and input and store\$3 and order and different and read and frame\$1 and every and data and EL adj display and predetermined | USPAT; EPO; JPO | 2003/08/18 08:55 |
| - | 0 | memory and input and store\$3 and order and different and read and frame\$1 and every and data and EL adj display and predetermined and screen and saver | USPAT; EPO; JPO | 2003/08/14 07:59 |
| - | 27 | memory and input and store\$3 and order and different and read and frame\$1 and every and data and EL adj display and predetermined and screen | USPAT; EPO; JPO | 2003/08/18 08:55 |
| - | 7 | memory and input and store\$3 and order and different and read and frame\$1 and every and data and EL adj display and predetermined and screen and save\$3 | USPAT; EPO; JPO | 2003/08/14 08:37 |
| - | 0 | memory and input and store\$3 and order and different and read and frame\$1 and every and data and EL adj display and 345/867.ccls. | USPAT; EPO; JPO | 2003/08/14 08:31 |
| - | 2 | memory and input and store\$3 and order and different and read and frame\$1 and every and data and display and 345/867.ccls. | USPAT; EPO; JPO | 2003/08/14 08:31 |
| - | 0 | memory and input and store\$3 and order and different and read and frame\$1 and every and data and EL adj display and predetermined and screen and save\$3 and 345/867.ccls. | USPAT; EPO; JPO | 2003/08/14 08:36 |
| - | 20 | 345/867.ccls. | USPAT; EPO; JPO | 2003/08/14 09:01 |
| - | 37 | memory and input and store\$3 and order and different and read and frame\$1 and every and data and EL adj display | USPAT; EPO; JPO | 2003/08/14 12:30 |
| - | 37 | memory and input and store\$3 and (order and different and read and frame\$1 and every and data) and EL adj display | USPAT; EPO; JPO | 2003/08/14 12:30 |
| - | 2 | memory and input and store\$3 and order and different and read and frame\$1 and every and data and 345/598.ccls. | USPAT; EPO; JPO | 2003/08/14 15:56 |
| - | 1 | 6,222,511.pn. | USPAT; EPO; JPO | 2003/08/18 08:49 |
| - | 1 | 5,384,912.pn. | USPAT; EPO; JPO | 2003/08/18 08:50 |
| - | 1 | 6,456,264.pn. | USPAT; EPO; JPO | 2003/08/18 08:50 |
| - | 1 | 6,184,848.pn. | USPAT; EPO; JPO | 2003/08/18 08:51 |
| - | 1 | 5,426,731.pn. | USPAT; EPO; JPO | 2003/08/18 08:51 |
| - | 1 | 6,121,943.pn. | USPAT; EPO; JPO | 2003/08/18 08:52 |
| - | 1 | 5,844,368.pn. | USPAT; EPO; JPO | 2003/08/18 08:52 |
| - | 1 | 4,847,609.pn. | USPAT; EPO; JPO | 2003/08/18 08:53 |
| - | 1 | 6,380689.pn. | USPAT; EPO; JPO | 2003/08/18 08:53 |
| - | 1 | 6,376994.pn. | USPAT; EPO; JPO | 2003/08/18 08:53 |
| - | 1 | 6,380689.pn. and memory | USPAT; EPO; JPO | 2003/08/18 08:47 |
| - | 665 | memory and input and store\$3 adj display adj data | USPAT; EPO; JPO | 2003/08/15 10:12 |
| - | 0 | memory and input and store\$3 adj display adj data and (read adj selectively) | USPAT; EPO; JPO | 2003/08/15 10:10 |
| - | 0 | memory and input and store\$3 adj display adj data and (output adj store\$3 adj data adj selectively) | USPAT; EPO; JPO | 2003/08/15 10:12 |
| - | 0 | memory and (output adj store\$3 adj data adj selectively) | USPAT; EPO; JPO | 2003/08/15 10:12 |

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| - | 74 | memory and (output adj store\$3 and data adj selectively) | USPAT; EPO; JPO | 2003/08/15 10:12 |
| - | 0 | memory and input and store\$3 adj display adj data and (output and store\$3 adj data adj selectively) | USPAT; EPO; JPO | 2003/08/15 10:14 |
| - | 2 | memory and input and store\$3 adj display adj data and (output adj store\$3 and data adj selectively) | USPAT; EPO; JPO | 2003/08/15 10:31 |
| - | 0 | memory and input and store\$3 adj display adj data and (read adj selectively) | USPAT; EPO; JPO | 2003/08/15 10:32 |
| - | 0 | memory and input and store\$3 adj display adj data and (read adj memory adj selectively) | USPAT; EPO; JPO | 2003/08/15 10:33 |
| - | 0 | memory and input and store\$3 adj display adj data and (output adj memory adj selectively) | USPAT; EPO; JPO | 2003/08/15 10:34 |
| - | 13 | memory and (output adj memory adj selectively) and data | USPAT; EPO; JPO | 2003/08/15 10:35 |
| - | 10 | memory and (output adj memory adj selectively) and data and display | USPAT; EPO; JPO | 2003/08/15 10:35 |
| - | 2 | memory and (output adj memory adj selectively) and data adj display | USPAT; EPO; JPO | 2003/08/15 10:35 |
| - | 14 | memory and (output adj memory adj selectively) | USPAT; EPO; JPO | 2003/08/15 10:39 |
| - | 2 | screen adj saver adj function and GUI and hardware | USPAT; EPO; JPO | 2003/08/15 12:15 |
| - | 6 | screen adj saver adj function and GUI | USPAT; EPO; JPO | 2003/08/15 12:29 |
| - | 2 | screen adj saver adj function and GUI and memory and frame | USPAT; EPO; JPO | 2003/08/15 12:29 |
| - | 6 | screen adj saver adj function and GUI and memory | USPAT; EPO; JPO | 2003/08/18 08:54 |